33082M211

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Shinji Irie, et al.

International Application No.: PCT/JP02/09512 International Filing Date: September 17, 2002

U.S. Serial No.: To Be Assigned

Group Art Unit: To Be Assigned

Filed: : Herewith

Examiner: To Be Assigned

For:

BOAT FOR THERMAL PROCESS AND VERTICAL

THERMAL PROCESSING UNIT

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. 1.56, Applicants are enclosing an Information Disclosure Citation Form (PTO-1449) which lists the documents noted in the specification and International Search Report (ISR). Document AD on the attached PTO-1449 is cited in the specification. All other documents are listed in the ISR. A copy of the ISR is being filed herewith.

It is respectfully requested that the cited documents be considered by the Examiner in the above-identified patent application and that the cited documents be made officially of record therein. It is further requested that a listing of the same appear on the face of any patent which may issue from this application.

> Respectfully submitted, SMITH, GAMBRELL & RUSSELL, LLP

Michael A. Makuch, Reg. No. 32,263

1850 M Street, N.W., Suite 800 Washington, D.C. 20036

Telephone: (202) 263-4300

Fax: (202) 263-4329

Date: June 25, 2004

FORM PTO-1449

ATTY. DOCKET NO. 33082M211

INFORMATION DISCLOSURE STATEMENT

APPLICANTS: Shinji Irie, et al.

(Use several sheets if necessary)

FILING DATE Herewith

GROUP ART UNIT TO Be Assigned

U.S. Patent Documents

Examiner Initials	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE, IF APPROPRIATE
Α	A				32.755	II AFFROPRIATE
A	ъВ					
A	.C	 				
A	D					
A	E	1				
A	F		N.			

FOREIGN PATENT DOCUMENTS

Examiner Initials		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-	TRANSLATION	
Spec A	AD	09-237781	9/9/97	Japan		CLASS	YES	NO
	٩E	11-260746	9/24/99	Japan			Abstract	
	4F	WO 00/19502	4/6/00				Abstract	
_A	\G	11-097362		PCT			Abstract	
			4/9/99	Japan			Abstract	
	λΗ L	2000-269150	9/29/00	Japan			Abstract	
	AI	10-050626	2/20/98	Japan	V V = 2-1		Abstract	-
Α	4J	WO 01/18856	3/15/01	PCT	+			
A	K	11-031639	2/2/99				Abstract	
		OTHER INFORM	MATION (Including A	Japan			Abstract	

OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

AM AN AO AP AQ

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.